



Automotive Refinishing



Date	2/18/22	Orientation Time	8:30 a.m.												
Location	Sentinel Career & Technology Center	Contest Time	*immediately after orientation												
Contest Coordinator	Carl Rusch	Contact Information	419-307-8336 or crusch@vsctc.org												
Purpose	To evaluate each contestant's preparation for employment and to recognize outstanding students for excellence and professionalism in the field of automotive refinishing technology														
Testing	General Refinishing Knowledge Test, Color Assessment Knowledge Test														
Eligibility	1 contestant for every 50 paid members enrolled in program														
Clothing	Industry standard attire: leather boots (no athletic shoes), work pants or jeans, Safety glasses with side shields/prescription safety glasses. NO CLOTHING WITH STUDENT NAME OR SCHOOL LOGOS														
Provided by Contestant	<p>Professional Resume Emergency Medical Forms (Contests must have this to compete) Verification of Tool Training and Safety (See form on SkillsOhio Web site) Tools:</p> <p style="text-align: center;">Air fitting stem for HVLP guns: Female-DeVilbiss 4419-High Flow Air fitting male stem: Milton 777 Air fitting female stem: Milton 778</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">Air hose, 25 feet</td> <td style="width: 50%;">Sanding blocks</td> </tr> <tr> <td>Appropriate sand paper and disks</td> <td>Clipboard</td> </tr> <tr> <td>2 Spray guns and regulators</td> <td>Wet-sand bucket</td> </tr> <tr> <td>Blow gun</td> <td>Paint Suit</td> </tr> <tr> <td>Safety glasses</td> <td>Two #2 pencils (sharpened)</td> </tr> <tr> <td>Calculator</td> <td></td> </tr> </table> <p><i>The 3M PPS Cups System will be available for the competition. Contestants wishing to utilize the system <u>MUST BRING THEIR OWN ADAPTORS!</u></i> <i>First generation adaptors only. Adaptor information may be found at www.3mcollision.com (Using the 3M System is optional)</i></p>			Air hose, 25 feet	Sanding blocks	Appropriate sand paper and disks	Clipboard	2 Spray guns and regulators	Wet-sand bucket	Blow gun	Paint Suit	Safety glasses	Two #2 pencils (sharpened)	Calculator	
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Contest Skilled Performance Standards	<p>ART 1.0 - Prepare a panel surface for a basecoat blend in relationship to the tasks in the National Automotive Technicians Education Foundation (NATEF) Collision Repair and Refinishing Technical Standards for Painting and Refinishing (B2 ASE Test)</p> <p>ART 3.0 - Prepare a panel surface for basecoat spot repair application in relationship to the tasks in the National Automotive Technicians Education Foundation (NATEF) Collision Repair and Refinishing Technical Standards for Painting and Refinishing (B2 ASE Test)</p>														

ART 5.0 -Complete color assessment in relationship to the tasks in the National Automotive Technicians Education Foundation (NATEF) Collision Repair and Refinishing Technical Standards for Painting and Refinishing (B2 ASE Test)

ART 15.0 - Appropriate masking techniques for refinishing fender and blending into adjacent panel (front door) application in relationship to tasks in the NATEF Collision Repair and Refinishing Technical Standards for Painting and Refinishing (B2 ASW Test)

Please review the 2021-2022 SkillsUSA National Tech Standards for detailed information on each skilled performance standard.